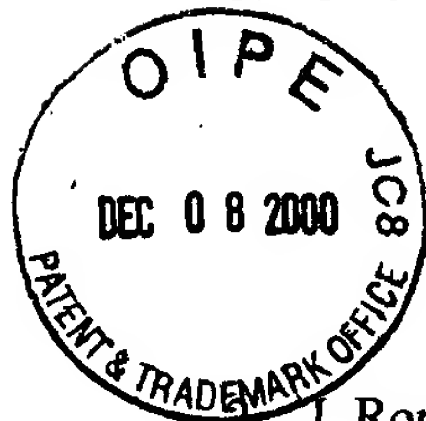


**SUBMISSION OF "SEQUENCE LISTING," COMPUTER READABLE COPY,
AND/OR AMENDMENT PERTAINING THERETO
FOR BIOTECHNOLOGY INVENTION CONTAINING NUCLEOTIDE
AND/OR AMINO ACID SEQUENCE**

1. This replies to the Office Action DATED September 15, 2000.



IDENTIFICATION OF PERSON MAKING STATEMENT

2. I, Ronald I. Eisenstein, state the following:

ITEMS BEING SUBMITTED

3. Submitted herewith is/are:

A copy of each "Sequence Listing" submitted for this application in computer readable form, in accordance with the requirements of 37 C.F.R. §§ 1.821(e) and 1.824.

A statement that the content of each "Sequence Listing" submitted and each computer readable copy are the same, as required in 37 C.F.R. § 1.821(g).

Because this submission is made in fulfilling the requirement under 37 C.F.R. § 1.821(g), a statement that the submission includes no new matter.

**STATEMENT THAT "SEQUENCE LISTING"
AND COMPUTER READABLE COPY ARE THE SAME
AND/OR THAT PAPERS SUBMITTED INCLUDES NO NEW MATTER**

4. I hereby state:

All papers accompanying this submission, or for which a request for transfer from applicants' other application, introduce no new matter.

The "Sequence Listing" and computer readable copy are the same.

STATUS

5. Applicant is a small entity. A small entity statement was previously filed.

EXTENSION OF TERM

6. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

If any additional extension and/or fee is required, charge Account No. 50-0850.


SIGNATURE OF PRACTITIONER

Reg. No. 30,628

Ronald I. Eisenstein

Tel. No.: (617) 345-6054

NIXON PEABODY LLP
101 Federal Street
Boston, MA 02110

(Submission-Nucleotide and/or Amino Acid Sequence—page 3 of 3)